



2) a)

Lesson	Start Time	Finish Time	Duration
Maths	09:05	10:10	1 hour 5 minutes
Break	10:10	10:35	25 minutes
English	10:35	11:50	1 hour 15 minutes
Lunchtime	11:50	12:40	50 minutes

b) **False – English is longer than lunchtime by 25 minutes.**

c) **False – maths is shorter than English by 10 minutes.**

3) a)

08:30 - 09:00

08:20 - 08:55

10:35 - 11:00

10:20 - 10:50

b) **Break is from 10:35 to 11:00.**



1)  $20 + 15 + 10 = 45$  minutes  
 $45$  minutes +  $10$  minutes to walk to her friends =  $55$  minutes in total

**Sadie will not be late – she will be 10 minutes early.**

2) a)

Name	Time
Carole arrived	11:40
Barry arrived	11:20
Amanda arrived	11:10
Party started	11:05

b) **30 minutes**

3) a) **Both methods are correct. Lauren and Hamish used appropriate methods to calculate the time difference of 55 minutes.**



- 1) a) The journey on the 265 is 50 minutes long. The number 14 journey is 65 minutes long. Therefore, Samuel is incorrect.
- b)  $25 \text{ minutes} + 30 \text{ minutes} = 55 \text{ minutes}$ . Ravel is incorrect.

- 2)  $45 \text{ minutes} - 7 \text{ minutes} = 38 \text{ minutes}$  (George)  
 $50 \text{ minutes} - 12 = 38 \text{ minutes}$  (Keira)

Neither child read the longest. They both read for the same amount of time.

- 3) Calculations can be represented in a variety of ways, including:

Add one hour (11:55), then add 10 minutes = 1 hour 10 minutes.

Add five minutes (11:00), then add 1 hour (12:00) and then add 5 minutes = 1 hour 10 minutes.

